# SPECIAL PACKAGING INSTRUCTION

Form Approved OMB No. 0704-0188

-BK *JN* 

The public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.

1. PART OR DRAWING NO. (CAGE) NOMENCLATURE				2. CAGE	3. SPI NO.	
2923483 (11083) AWD GEAR R.H.				19207	AK15782320	
4. NATIONAL STOCK NO.				5. DATE	6. REVISION	
	3010-01-578-232	:0			01/13/2011	
7. QUP	8. ICQ	9. UNIT PACK WT (LB.)		3.)	10. UNIT PACK CU (CU. FT.)	11. UNIT PACK SIZE (INCHES)
1 EACH	NONE	717.0			12.218	29.0 X 26.0 X 28.0
12. MILITARY PRESERVATION		18.	19.	20.		
MIL-STD-2073-1D, METHOD 20			STEPS	REQD	DESCRIPTION	
13. CLEANING		1-C		PRESERVATIVE:MIL-PRF-16173, GRADE 4		
MIL-STD-2073-1D & NOTE B			2-D		PRESERVATIVE: MIL-PRF-32033	
14. DRYING			3-E		CAPS/PLUGS: NAS-847	
MIL-STD-2073-1D & NOTE B		4-F	2	BARRIER: MIL-PRF-121, TYPE II,		
					SIZE: 36 X 36 AND 6 X 18	
15. PACKING			5-G	7	BLOCKING AND BRAC	CING: ASTM-D6199
a. LEVEL A		6-H	1	CONTAINER: ASTM-D6880, CLASS 2, STYLE 2,		
MIL-STD-2073-1D & NOTE I					MODIFIED, SIZE: 24-1/2 X 24-1/2 X 22-1/4	
b. LEVEL B						
NOT APPLICABLE						
16. MARKING						
MIL-STD-129 & NOTE J						

#### 17. NOTES/DRAWING

- A. PRESERVATION AND PACKING SHALL BE INSPECTED IN ACCORDANCE WITH MIL-STD-2073-1D AND ANY APPLICABLE CONTAINER SPECIFICATIONS.
- B. CLEAN AND DRY ITEM BY ANY SUITABLE PROCESS BEFORE APPLICATION OF PRESERVATIVE AND PACKAGING MATERIALS.
- C. PRESERVATIVE: APPLY PRESERVATIVE TO ALL UNPAINTED, UNPLATED EXTERNAL METALLIC SURFACES.
- D. PRESERVATIVE: SLUSH, FLUSH, OR FOG INTERNALLY. DRAIN EXCESS PRESERVATIVE.
- E. CAPS/PLUGS: SEAL ALL OPENINGS TO INTERIOR OF PUMP USING CAPS/PLUGS OF APPROPRIATE SIZE.
- F. BARRIER: LINE BASE OF CONTAINER WITH 36" X 36" PAPER AND COVER HOLD DOWN BLOCKING ITEMS "C" AND "D" WITH 6" X 18" PAPER(SEE PAGE 4).
- G. SEE PAGES 2 THROUGH 4.
- H. MODIFIED: MODIFY CONTAINER TO ALLOW FOR 2X LUMBER DECKING AND 2X LUMBER CLEATING ON END PANELS(SEE DRAWING ON PAGE 2 AND 3). FOLLOW ASTM-D6880 CONTAINER SPECIFICATION FOR RECLOSABLE TOP PANEL.
- THE UNIT CONTAINER IS THE SHIPPING CONTAINER.
- J. IN ADDITION TO MIL-STD-129 MARKINGS, THE UNIT CONTAINER SHALL BE MARKED ON THE TOP AND ONE SIDE WITH MINIMUM ½ INCH HIGH BLACK LETTERS "REUSABLE CONTAINER, DO NOT DESTROY". IN ADDITION THE TOP SHALL BE MARKED "REMOVE (LAG BOLTS OR SCREWS) TO OPEN CONTAINER", USING MINIMUM ½ INCH HIGH BLACK LETTERS.

Form Approved OMB No. 0704-0188 -BK

The public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.

1. PART OR DRAWING NO. (CAGE) NOMENCLATURE	2. CAGE	3. SPI NO.
2923483 (11083) AWD GEAR R.H.	19207	AK15782320
4. NATIONAL STOCK NO.	5. DATE	6. REVISION
3010-01-578-2320	01/13/2011	

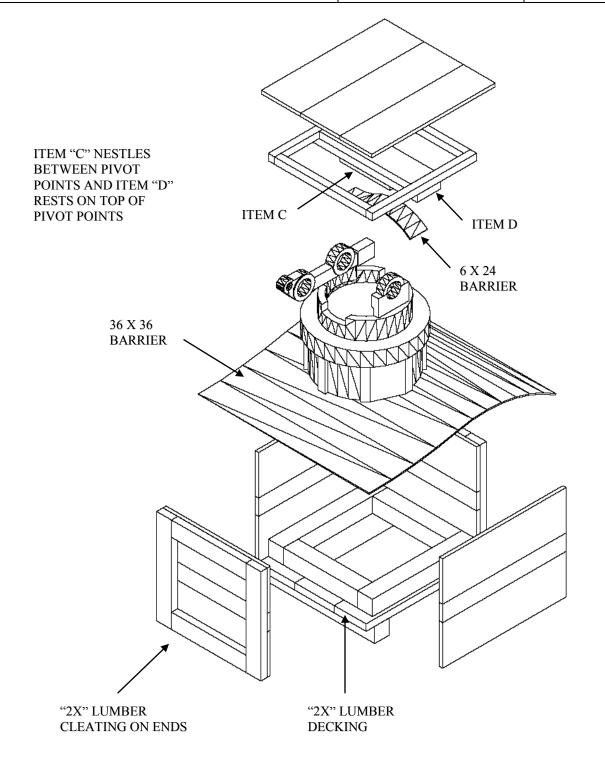
K. ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. BOXES, PALLETS, DUNNAGE AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT-TREATED. THE BOX, PALLET AND DUNNAGE MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX, PALLET AND DUNNAGE MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEABILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. ALL NON-MANUFACTURED WOOD PRODUCTS USED FOR SHIPMENT TO OCONUS LOCATIONS MUST CONFORM WITH THE INTERNATIONAL PLANT PROTECTION CONVENTION (IPPC) INTERNATIONAL PHYTOSANITARY MEASURE-15 (ISPM-15).

Form Approved OMB No. 0704-0188

-BK

The public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.

1. PART OR DRAWING NO. (CAGE) NOMENCLATURE	2. CAGE	3. SPI NO.
2923483 (11083) AWD GEAR R.H.	19207	AK15782320
4. NATIONAL STOCK NO.	5. DATE	6. REVISION
3010-01-578-2320	01/13/2011	

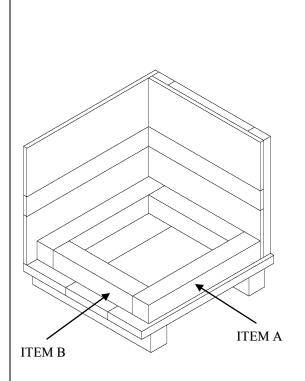


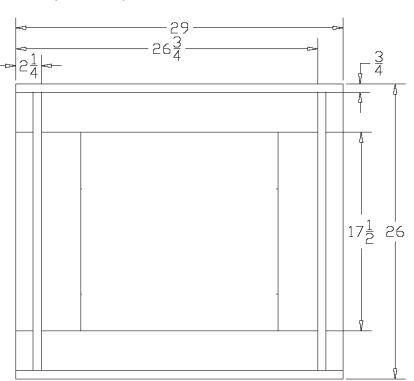
Form Approved OMB No. 0704-0188 -BK

The public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.

1. PART OR DRAWING NO. (CAGE) NOMENCLATURE	2. CAGE	3. SPI NO.
2923483 (11083) AWD GEAR R.H.	19207	AK15782320
4. NATIONAL STOCK NO.	5. DATE	6. REVISION
3010-01-578-2320	01/13/2011	

# **BASE (TOP VIEW)**





<u>ITEM</u>	<u>SIZE</u>	<u>QTY</u>	<b>ADDITIONAL NOTES:</b>
A	4 X 4 X 24-1/2	2	SEE ABOVE
В	4 X 4 X 17-1/2	2	SEE ABOVE
С	1 X 6 X 11-3/4	1	SEE PAGE 4
D	2 X 6 X 24-1/2	1	SEE PAGE 4
E	2 X 6 X 21-1/2	1	SEE PAGE 4

NOTES: ALL LUMBER SIZES ARE NOMINAL UNLESS OTHERWISE SPECIFIED AND IAW ASTM-D6199..

SECURE BLOCKING TO THE BASE USING NAILS/STAPLES CONFORMING TO ASTM-F1667.

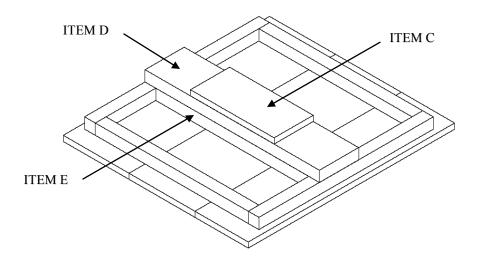
Form Approved OMB No. 0704-0188

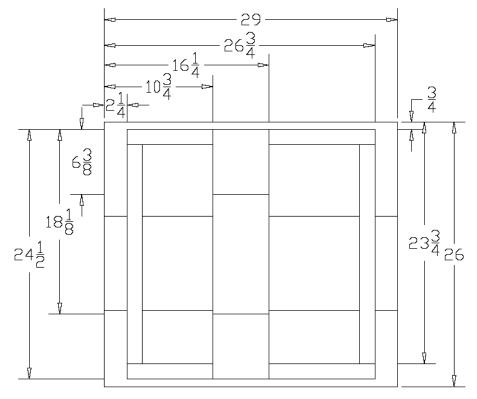
-BK

The public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE ABOVE ORGANIZATION.

1. PART OR DRAWING NO. (CAGE) NOMENCLATURE	2. CAGE	3. SPI NO.
2923483 (11083) AWD GEAR R.H.	19207	AK15782320
4. NATIONAL STOCK NO.	5. DATE	6. REVISION
3010-01-578-2320	01/13/2011	

## **TOP PANEL WITH BLOCKING (BOTTOM VIEW)**





NOTE: SECURE BLOCKING TO TOP PANEL USING NAILS/STAPLES CONFORMING TO ASTM-F1667.